FOIL and Factor pop quiz (version 11)

FOIL the expressions shown below:

1.
$$(x-8)(x+7)$$

2.
$$(x+3)(x-3)$$

3.
$$(x-7)(x+2)$$

4.
$$(x-8)(x+8)$$

5.
$$(x+6)(x-3)$$

Factor the expressions shown below:

6.
$$x^2 - 14x + 49$$

7.
$$x^2 - 5x - 24$$

8.
$$x^2 + 9x + 14$$

9.
$$x^2 - 5x + 6$$

10.
$$x^2 + x - 12$$